Central Federal Lands Highway Division

Project Schedule and Resource Management

Version (Date): Dec 11, 2003

Activity ID: P1 Activity Title: Project Development Planning
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Activity Definition: This activity is the starting point for all projects. Included are the tasks related to Interdisciplinary/Environmental scoping, pre-construction work planning, scheduling and budgeting. A good working draft of the Project Agreement is developed.

Predecessor Activities (ID's) & Relationships (i.e.: FS, SS, or FF) & Time Lag:			Successor Activities (ID's) & Relationships (i.e.: FS, SS, or FF) & Time Lag:					
1. Pred:	Rel:	Lag:	1. Succ:	A0	Rel:	SS	Lag:	0
2. Pred:	Rel:	Lag:	2. Succ:	B1	Rel:	FS	Lag:	0
3. Pred:	Rel:	Lag:	3. Succ:	E0	Rel:	SS	Lag:	0
4. Pred:	Rel:	Lag:	4. Succ:	G1	Rel:	FS	Lag:	0
5. Pred:	Rel:	Lag:	5. Succ:	H1	Rel:	FS	Lag:	0
6. Pred:	Rel:	Lag:	6. Succ:	R1	Rel:	FS	Lag:	0
7. Pred:	Rel:	Lag:	7. Succ:	S 1	Rel:	FS	Lag:	0
8. Pred:	Rel:	Lag:	7. Succ:	V1	Rel:	FS	Lag:	0

Required Activity Tasks:

- 1. Coordinate scoping efforts of envir., surveys, R/W, mapping, hydraulics, geotech, design, structures, and pavements.
- 2. Perform initial scoping activities and develop report.
- 3. Determine initial scope of project.
- 4. Assemble Cross-Functional Teams and conduct meeting to review initial project scope requirements.
- 5. Gather available data, traffic, accident, as-builts, maps, etc.
- 6. Obtain NPS PRES study, road inventory, and input to draft NPS Task Directive.
- 7. Determine initial data needs for environment, surveys, mapping, geotech, hydraulics, R/W, design, structures, and pavements.
- 8. Identify the design concepts, and design standards (design speed, typical section, etc.).

- 9. Prepare initial work plan. Develop initial PE budget and target schedule.
- 10. Enter initial schedule data, including activities, durations, and resources into the PRMS schedule. Validate the schedule.
- 11. Project Manager provides Cross-Functional Team Manager with the job charge account information.
- 12. Draft Project Agreement.